16						
CI 10 2006 H				10		
		Application Number		10/521,920		
TRANSMITTAI FORM	<b>.</b>	Filing Date		July 11, 2005		
(to be used for all correspondence after i	nitial filing)	First Named Inventor		John K. Leach		
		Group Art Unit		1651		
		Examiner Name		To be assigned.		
Total Number of Pages in This Submission		Attorney Docket Number		019028-56312-US		
	ENCLOSU	RES (check all that apply)				
Fee Transmittal Form Fee Attached Amendment / Reply After Final Affidavits/declaration(s) Extension of Time Request Express Abandonment Request Information Disclosure Statement Certified Copy of Priority Document(s) Response to Missing Parts/ Incomplete Application Response to Missing Parts under 37 CFR 1.52 or 1.53	Fee Transmittal Form Fee Attached Drawing Amendment / Reply Declarat Licensin Affidavits/declaration(s) Extension of Time Request Express Abandonment Request Express Abandonment Request Certified Copy of Priority Document(s) Response to Missing Parts/ Incomplete Application Response to Missing Parts		Formal Int' C4	After Allowance Communication to Group Appeal Communication to Board of Appeals and Interferences Appeal Communication to Group (Appeal Notice, Brief, Reply Brief) Proprietary Information Status Letter Application Data Sheet Request for Corrected Filing Receipt with Enclosures A self-addressed prepaid postcard for acknowledging receipt Other Enclosure(s) (please identify below): tificate of Mailing/Transmission (1pg); m PTO/SB/08a and b (2 pp.); Copy of Supp. 1 Search Report (1pg.); Copy of Reference (22 pp.); and Return Receipt Postcard.		
SIGNA	TURE OF APPI	above identified docket number.  LICANT, ATTORNEY, OR AGENT				
Firm or Individual name  Nixon Peabody LLP 100 Summer Street Boston, MA 02110-2						
Signature  Ronald I Fisenstein		Seg No. 30 628) / Canda	ace N	M. Summerford (Reg. No. 58,109)		
				Sammerora (10g. 110. 30,107)		
Date Octobe	$( \bigcirc, 20)$	06 				
CERTIFICATE OF MAILING OR TRANSMISSION [37 CFR 1.8(a)]  I hereby certify that this correspondence is being:  deposited with the United States Postal Service on the date shown below with sufficient postage as first class mail in an envelope addressed to: MAIL STOP AMENDMENT, Commissioner for Patents, P. O.						
Box 1450, Alexandria, VA 22313-1450  transmitted by facsimile on the date shown below to the						

Signature

Megan L. Stembridge
Typed or printed name

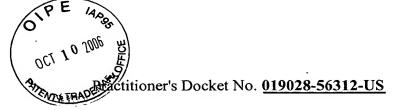
10150596.1

October

(571) 273-8300.

(*(*) , 2006

Date



### IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of:

John K. Leach et al.

Application No.:

10/521,920

Group No.: 1651

Filed:

July 11, 2005

Examiner: To be assigned

Confirmation No.

6179

Customer No.: 53143

For: METHODS FOR PERFUSION AND PLATING OF PRIMARY HEPATOCYTES AND A MEDIUM THEREFORE

MAIL STOP AMENDMENT Commissioner for Patents P. O. Box 1450 Alexandria, VA 22313-1450

\*

### CERTIFICATE OF MAILING

I hereby certify that this correspondence is, on the date shown below, being: deposited with the United States Postal Service with sufficient postage as First Class Mail in an envelope addressed to the MAIL STOP AMENDMENT, Commissioner for Patents, P. O. Box 1450, Alexandria, VA 22313-1450.

Date: October \_\_\_\_\_\_, 2006

Megan L. Stembridge

Sir:

### SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT

In accordance with the provisions of 37 C.F.R. §§1.56 and 1.97, Applicants herewith submit the publications and/or patents shown on the attached form PTO-1449, for consideration by the Examiner in connection with the examination of the above-identified patent application.

### I. REMARKS

In accordance with the provisions of 37 C.F.R. §1.97, this statement is being filed:

- (1) within three (3) months of the Filing Date or before the mailing date of the First Office Action on the merits; or
- X (2) within three months of the mailing date of the European Search Report; or

(3) after the period defined in (1) but before the mailing date of a Final Rejection or Notice of Allowance, and the requisite Certification or fee under Rule 1.17(p), namely \$180.00, is included herein; or
 (4) after the mailing date of a Final Rejection or Notice of Allowance but before the payment of the Issue Fee, and the requisite Certification,

petition, and petition fee are included herein.

It is respectfully requested that each of the documents shown on the attached form(s) PTO-1449 be made of record in this application. Copies of these documents (CHECK ONE):

X are enclosed herewith; andhave been cited in the parent application, and are thus not being resubmitted herein.

Early examination and allowance of the present application are respectfully solicited.

### FEE AUTHORIZATION

Should any fees associated with the submission be required, the Commissioner is authorized to charge the missing fee to our Deposit Account No. 19-2380. Any overpayments should be credited to said Deposit Account.

Respectfully submitted,

Ronald I. Eisenstein (Reg. No. 30,628) Candace M. Summerford (Reg. No. 58,109)

NIXON PEABODY LLP 100 Summer Street Boston, MA 02110 (617) 345-6054

Date: October \_\_\_\_\_\_\_, 2006

# Practitioner's Docket No. <u>019028-56312-US</u>

### IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In & application of:

John K. Leach et al.

pplication No.:

OCT 10 2006

10/521,920

July 11, 2005

Group No.: 1651

Filed: Confirmation No.

6179

Examiner: To be assigned Customer No.: 53143

For: METHODS FOR PERFUSION AND PLATING OF PRIMARY HEPATOCYTES AND A MEDIUM THEREFORE

## CERTIFICATE OF MAILING/TRANSMISSION (37 C.F.R. § 1.8(a) and 1.10)

I hereby certify that this correspondence:

- 1. Certificate of Mailing (1 pg.);
- 2. Transmittal Form (1 pg.);
- 3. Information Disclosure Statement (2 pp.);
- 4. Form PTO/SB/08a and b (2 pp.);
- 5. Copy of Supplementary International Search Report (2 pp.);
- 6. Copy of Reference C4 (22 pp.); and
- 7. Return Receipt Postcard.

is on the date shown below being:

### **MAILING**

**FACSIMILE** 

X deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to the MAIL STOP AMENDMENT

**Commissioner for Patents** 

P.O. Box 1450

Alexandria, VA 22313-1450

transmitted by facsimile to the Patent and Trademark Office.

Date: October 1, 2006

Megan L. Stembridge

(type or print name of person certifying)

OCT 10 2000 W

THE PRITHADE

Substitute for form 1449A/PTO

1

Sheet

# ÍNFORMATION DISCLOSURE STATEMENT BY APPLICANT

(use as many sheets as necessary)

of

2

 Application Number
 10/521,920

 Filing Date
 July 11, 2005

 First Named Inventor
 John K. Leach

 Art Unit
 1651

 Examiner Name
 To be assigned.

 Attorney Docket Number
 019028-56312-US

Complete if Known

U.S. PATENT DOCUMENTS					
Examiner Initials*	Cite No.1	U.S. Patent Document  Number - Kind Code <sup>2</sup> (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		US-	· · · · · · · · · · · · · · · · · · ·		
		US-			
		US-			
		US-	<u>.</u>		
		US-			
		US-	<del></del>		
		US-	_		
		US-			
	_	US-			
		US-			
		US-			
		US-	<del>- ;</del>		
		US-			
		US-			
		US-	<del></del>		
		US-			

	FOREIGN PATENT DOCUMENTS					
Examiner Initials*	Cite No. <sup>1</sup>	Foreign Patent Document  Kind Code <sup>5</sup> Country Code <sup>3</sup> Number <sup>4</sup> (If known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T⁵

				_
	Examiner		Date	_
İ	Signature	<u></u>	Considered	

<sup>\*</sup>EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

<sup>&</sup>lt;sup>1</sup> Applicant's unique citation designation number (optional). <sup>2</sup> See Kinds Codes of USPTO Patent Documents at 222 uspto.gov or MPEP 901.04. <sup>3</sup> Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). <sup>4</sup> For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. <sup>5</sup> Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. <sup>6</sup> Applicant is to place a check mark here if English language Translation is attached.

Substitute for form 1449B/PTO				Complete if Known		
INFORMATION DISCLOSURE			OSLIDE	Application Number	10/521,920	
STATEMENT BY APPLICANT (use as many sheets as necessary)		Filing Date	July 11, 2005			
		First Named Inventor	John K. Leach			
		Group Art Unit	1651			
		Examiner Name	To be assigned.			
Sheet	2	of 2		Attorney Docket Number	019028-56312-US	

OTHER PRIOR ART – NON PATENT LITERATURE DOCUMENTS					
Examiner Initials	Cite No.1	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.)., date, page(s), volume-issue number(s), publisher, city and/or country where published.	T <sup>2</sup>		
	C4	GUILLOUZO, A., Environmental Health Perspectives, 106(2): 511-532, (1998).			
<del>- 19</del>					
	-				
,					
	_1				

	 	T-1
Examiner	Date	
Signature	Considered	

<sup>\*</sup> EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

<sup>&</sup>lt;sup>1</sup> Applicant's unique citation designation number (optional). <sup>2</sup> Applicant is to place a check mark here if English language Translation is attached.